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November 18, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



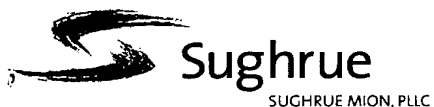
Re: Application of Beyoung-min MOON  
SWITCHING POWER SUPPLY APPARATUS FOR OUTPUTTING  
VARIABLE VOLTAGE  
**Assignee: SAMSUNG ELECTRONICS CO., LTD.**  
Our Ref. Q77653

Dear Sir:

Attached hereto is the application identified above comprising twenty-five (25) sheets of the specification, including the claims and abstract and, four (4) sheets of drawings. **The requisite U.S. Government Filing Fee, copies of an executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	<u>28</u>	-	20	=	<u>8</u>	x	\$18.00	=	<u>\$144.00</u>
Independent claims	<u>4</u>	-	3	=	<u>1</u>	x	\$86.00	=	<u>\$86.00</u>
Base Fee									\$770.00
<b>TOTAL FEE</b>									<u><b>\$1000.00</b></u>



Attorney Docket No. Q77653  
November 18, 2003  
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Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
<b>REPUBLIC of KOREA</b>	<b>10-2002-0071669</b>	<b>November 18, 2002</b>

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: Peter Amick Reg. No. 38,551  
for Darryl Mexic  
Registration No. 23,063

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**23373**

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